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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    |   | Application Number       | 10/796,043        |
|   |   |    |   | Filing Date              | March 10, 2004    |
|   |   |    |   | First Named Inventor     | MARK SMITH ET AL. |
|   |   |    |   | Art Unit                 | 2681              |
|   |   |    |   | Examiner Name            | GELIN, Jean A.    |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | INP0003-US        |

| U.S. PATENT DOCUMENTS             |                          |   |                                |  |   |
|-----------------------------------|--------------------------|---|--------------------------------|--|---|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Document Number                           | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear |
|                                   |                          | Number- Kind Code <sup>2</sup> (if known) |                                |  |   |
| J.G.                              |                          | US-2002/0015403 A1                        | 02/2002                        | McConnell et al.                                   |   |
|                                   |                          | US-2002/0167909 A1                        | 11/2002                        | Balazinski et al.                                  |   |
|                                   |                          | US-2003/0118027 A1                        | 06/2003                        | Lee et al.   |   |
|                                   |                          | US-2003/0202521 A1                        | 10/2003                        | Havinis et al.                                     |   |
|                                   |                          | US-2004/0032856 A1                        | 02/2004                        | Sandstrom  |   |
|                                   |                          | US-6,240,293 B1                           | 05/2001                        | Koster   |   |
|                                   |                          | US-6,327,267 B1                           | 12/2001                        | Valentine et al.                                   |   |
|                                   |                          | US-6,594,254 B1                           | 07/2003                        | Kelly  |   |
|                                   |                          | US-6,738,630 B2                           | 05/2004                        | Ashmore  |   |
|                                   |                          | US-6,772,267 B2                           | 08/2004                        | Thaler et al.                                      |   |
|                                   |                          | US-                                       |                                |  |   |
|                                   |                          | US-                                       |                                |  |   |
|                                   |                          | US-                                       |                                |  |   |
|                                   |                          | US-                                       |                                |  |   |
|                                   |                          | US-                                       |                                |  |   |
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|                                   |                          | US-                                       |                                |  |   |
|                                   |                          | US-                                       |                                |  |   |
|                                   |                          | US-                                       |                                |  |   |
|                                   |                          | US-                                       |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                          |  |                                |   |   |                          |
|--------------------------|--------------------------|--|--------------------------------|---|---|--------------------------|
| Examiner<br>Initials     | Cite<br>No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns,<br>Lines, Where<br>Relevant Passages or<br>Relevant Figures<br>Appear | T <sup>6</sup>           |
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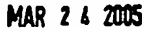
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|-----------------------|---------------|--------------------|--------|
| Examiner<br>Signature | Jean A. Gelin | Date<br>Considered | 6/6/05 |
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| <b>Examiner Name</b>          | GELIN, Jean Alland   |
| <b>Attorney Docket Number</b> | INP0003-US           |

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<sup>1</sup> Applicant's unique citation designation number (with form). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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